

# CalHeatScore Kick-Off Meeting

Sierra Hearing Room & Online  
California Environmental Protection Agency  
Office of Environmental Health Hazard Assessment

May 30, 2024



# AB 2238

- CalEPA: create CalHeatScore.
  - Weather data + associated heat health impacts.
  - Tailor to local climates.
  - Set thresholds for action to reduce health risks.
- Office of Planning and Research: outreach for CalHeatScore.
- CA Department of Insurance: study to better insure heat risks.
- CA Department of Public Health: support local guidance on adaptation and resilience.



# CalHeat Score will...

- Forecasts of coming heat events.
- Help people prepare and plan for extreme heat events.
- Connect communities, including low-income communities and communities of color, with locally relevant resources.
- Provide accessible heat health messaging, such as tips to stay cool.

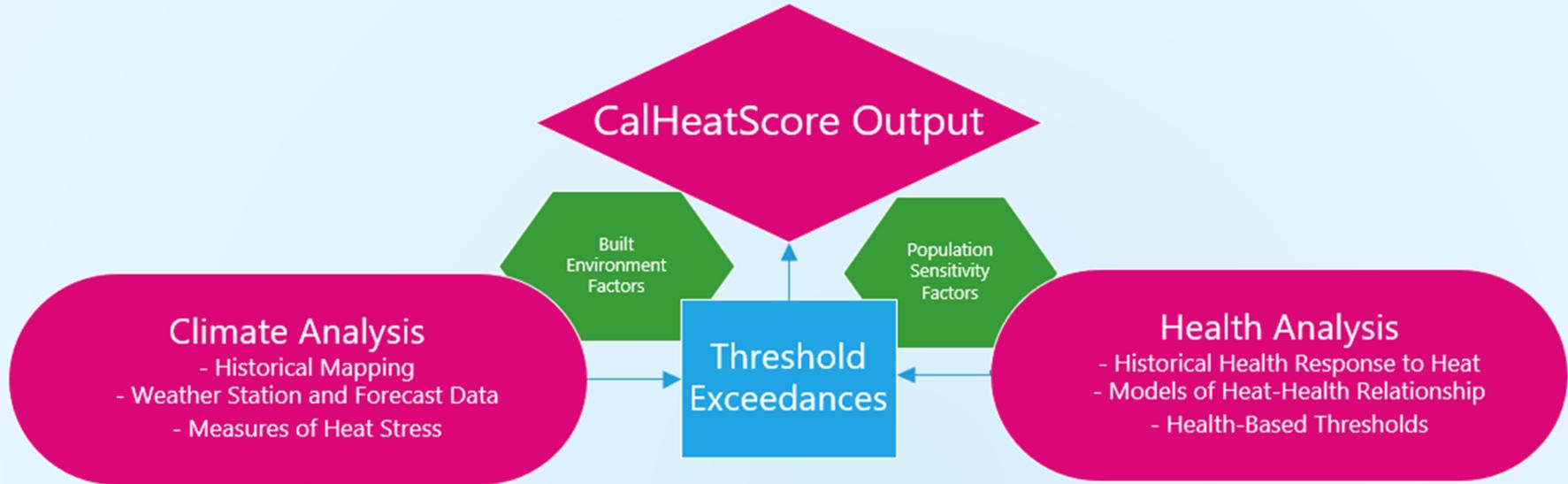


# CalHeat Score will achieve this by...

- Providing a user-friendly web interface.
- Mapping heat risk across California communities.
- Using of high-quality data and being transparent in tool methods and process.
- Setting local thresholds by accounting for factors like:
  - Variations in climate & multiple measures of heat.
  - Vulnerable populations & different health responses.



# Measuring Heat and Health

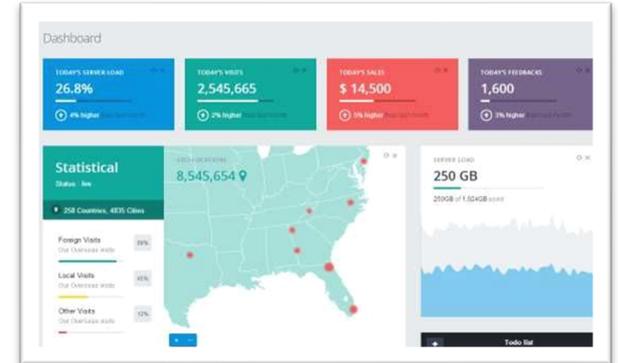
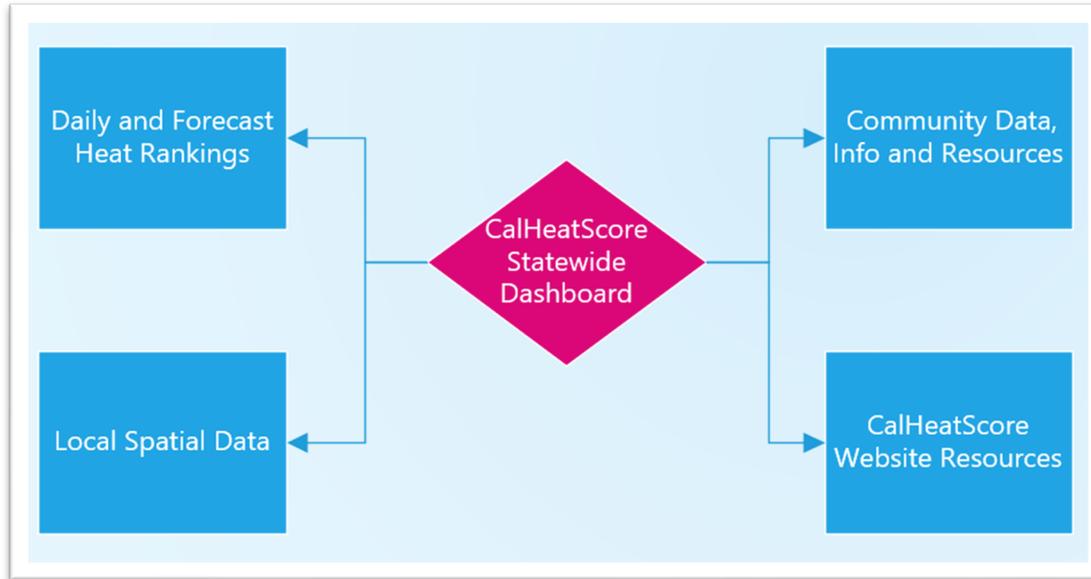


# Questions and Input

- What are factors contributing to extreme heat issues in your community?
- What scale of mapping is useful in an extreme heat ranking tool?



# Designing the User Experience

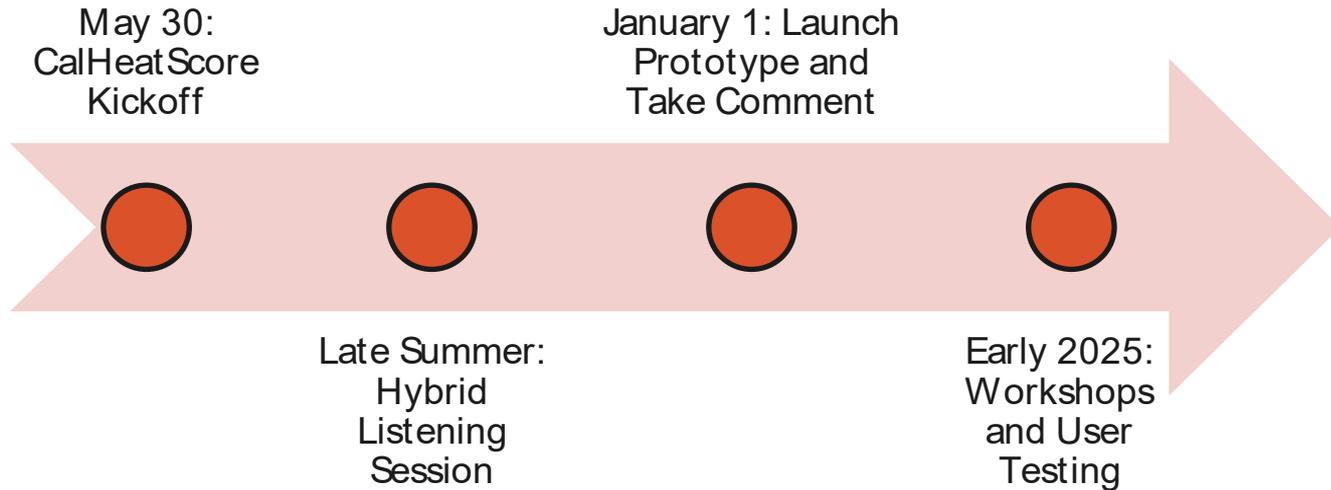


# Questions and Input

- What kind of local data do you want to see on CalHeatScore?
- What additional features would be useful on the CalHeatScore website?



# Public Engagement Roadmap



# Additional Questions and Input?



# Thank you

**Website:** [CalHeatScore.calepa.ca.gov](https://CalHeatScore.calepa.ca.gov)

**Email:** [CalHeatScore@behha.ca.gov](mailto:CalHeatScore@behha.ca.gov)

